Keynote speakers

The epigenome and brain circuit changes during postnatal development
Margarita Behrens
Salk Institute, USA

Computational modeling of neural circuits
Dmitri (Mitya) Chklovskii
Howard Hughes Medical Institute
Janelia Farms

The Virtual Brain: a simulator of large-scale brain network dynamics
Viktor Jirsa
Inserm Aix Marseille Université

Large scale modeling
Felix Schürmann
École Polytechnique Fédérale de Lausanne

Learning new properties of fast glutamatergic transmission from single molecule experiments and modeling
Daniel Choquet
University of Bordeaux

The Functional Connectomes Project
Michael Milham
Child Mind Institute

Open community HACKATHON

Special session on BIG DATA

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